REPORT OF CHANNEL CONDITIONS FOR CHANNELS UP TO 350 FEET WIDE

(ER 1130-2-316)

PAGE:

M.Boe

DATE: 10-Nov-17

1 of 1

TO: Port Manager
Port and Airport Authority

USACE, District Engineer

FROM:

2300 Virginia Avenue, Fort Pierce, St Lucie County, Florida 33482

Attn: CESAJ-OD-H Jacksonville, Florida

RIVER/HARBOR NAME AND STATE

MINIMUM DEPTHS IN EACH 1/3 WIDTH OF CHANNEL ENTERING FROM SEAWARD

| Fort Pierce Harbor, FL | | | | | LEFT | MIDDLE | RIGHT |
|--|--------|--------------------|---------|--------|---------|---------|---------|
| · | DATE | AUTHORIZED PROJECT | | | OUTSIDE | INSIDE | OUTSIDE |
| NAME OF CHANNEL | OF | WIDTH | LENGTH | DEPTH | QUARTER | QUARTER | QUARTER |
| | SURVEY | (feet) | (miles) | (feet) | (feet) | (feet) | (feet) |
| Entrance Channel: Cut-1, from STA. 0+00 Thru 57+00 | Nov-17 | 350 | 1.8 | 30 | 0 | 0 | 0 |
| Cut-1, from STA. 57+00 Thru 93+75 | Nov-17 | 271.3-350 | 0.7 | 30 | 22 | 24.8 | 27.4 |
| Cut-1, from STA. 93+75 Thru 125+21.63 | Nov-17 | 200-271.3 | 0.6 | 28 | 24.8 | 24.8 | 26.5 |
| Cut-2, from Red Lighted Buoy-10 to Red Lighted Buoy-12 | Nov-17 | 250-385 | 1.3 | 28 | 20.5 | 20.7 | 22.5 |
| Turning Basin | Nov-17 | 250-900 | 0.3 | 28 | 16.2 | 22.8 | 20.4 |
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REMARKS(Continue on reverse)

Survey #17-013

ENG 4020-R, NOV 90 (VI)